

West Oxfordshire
Combined Districts
and Banbury Rural District

ANNUAL REPORT
for the year
1942

By
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Medical Officer of Health

ANNUAL REPORT FOR THE YEAR 1942

WEST OXFORDSHIRE COMBINED DISTRICTS

2 CAREY CLOSE,
FIVE MILE DRIVE,
OXFORD.

To the Mayors, Chairmen and Councillors of the Constituent Authorities.

Gentlemen,

I beg to submit to you my Annual Report for the West Oxfordshire Combined Districts for 1942, which has been compiled in accordance with the requirements of Circular 2773 issued by the Ministry of Health on 10th March, 1942, and Circular 2067 dated 19th July, 1940.

These circulars state that reports are to be confined to essential and urgent matters which have affected public health during the year, especially outbreaks of infectious disease.

The incidence of infectious disease in the area has again been low ; there have been no outbreaks of disease attributable to war conditions.

Diphtheria immunisation was continued during the year. Arrangements have been made for this work to be done by the School Medical Officers in the case of school children ; in the case of children under 5 the work is carried out at the Child Welfare Centres, or may be done by any general practitioner under the scheme suggested by the Ministry in Circular 2753.

There has been a decrease in the number of cases of Pulmonary Tuberculosis and a considerable decrease in the death rate from that disease.

TUBERCULOSIS.

| | New Cases | | Deaths | |
|------|-----------|---------------|-----------|---------------|
| | Pulmonary | Non-Pulmonary | Pulmonary | Non-Pulmonary |
| 1933 | 32 | 13 | 23 | 7 |
| 1934 | 32 | 18 | 19 | 7 |
| 1935 | 44 | 12 | 20 | 5 |
| 1936 | 25 | 12 | 30 | 7 |
| 1937 | 28 | 10 | 14 | 2 |
| 1938 | 27 | 18 | 13 | 1 |
| 1939 | 25 | 14 | 19 | 1 |
| 1940 | 37 | 19 | 12 | 5 |
| 1941 | 47 | 22 | 21 | 4 |
| 1942 | 41 | 30 | 14 | 7 |

There has been some improvement in the Infant Mortality figures in the majority of the districts. The following table give the figures during the past 10 years.

INFANT MORTALITY.

| | Ch. Norton M.B. | Woodstock M.B. | Witney U.D. | Ch. Norton R.D. | Witney R.D. | Banbury R.D. |
|------|--------------------|-------------------|----------------|--------------------|----------------|-----------------|
| 1933 | 54.5 | 33.3 | 39.5 | 42.3 | 61.4 | 56.5 |
| 1934 | 26.6 | 60.6 | 48.4 | 67 | 43 | 43 |
| 1935 | Nil | Nil | 10.4 | 50.5 | 57 | 47 |
| 1936 | 64 | 3.8 | 12.9 | 55.5 | 84 | 11.9 |
| 1937 | 35 | Nil | 63.3 | 20.4 | 43 | 53.5 |
| 1938 | Nil | 47 | 37 | 30.3 | 29 | 55 |
| 1939 | 53 | 55 | 14 | 38 | 35 | 42 |
| 1940 | 100 | 45 | 37.5 | 54 | 85.8 | 42 |
| 1941 | Nil | 30.2 | 62 | 58.3 | 37 | 57 |
| 1942 | 39 | 74 | 27 | 20 | 44 | 28 |

I am,

Your obedient servant,

A. J. CAMPBELL,

Medical Officer of Health

CHIPPING NORTON MUNICIPAL BOROUGH

SECTION A.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

EXTRACTS FROM THE VITAL STATISTICS OF THE YEAR.

| BIRTH RATE. | | | | Birth Rate per 1000 |
|---------------------------------------|-------|------|--------|------------------------|
| | Total | Male | Female | |
| Legitimate ... | 75 | 34 | 41 | 19.6 |
| Illegitimate ... | 3 | 1 | 2 | |
| England and Wales | | | | 15.8 |
| Still Births—Rate per 1000 Births—89. | | | | |

| DEATH RATE. | | | | Death Rate per 1000 |
|-------------------|-------|------|--------|------------------------|
| | Total | Male | Female | |
| Deaths ... | 41 | 21 | 20 | 10.3 |
| England and Wales | | | | 11.6 |

The chief causes of death during the year were :—Heart Disease (8), Intracranial vascular lesions (6), Bronchitis (4), Tuberculosis (1), Cancer (8).

MATERNAL DEATHS.

There were no deaths from puerperal causes.

INFANT MORTALITY.

Deaths of Infants under 1 year of age per 1000 births :—

| | Legitimate | Illegitimate | Total I.F.M. | |
|--------------------------------------|------------|--------------|--------------|----|
| | 40 | — | 39 | |
| England and Wales ... | ... | ... | ... | 49 |
| Deaths from Cancer (all ages) | | ... | ... | 8 |
| „ „ Measles (all ages) | | ... | ... | 0 |
| „ „ Whooping Cough (all ages) | | ... | ... | 0 |
| „ „ Diarrhoea (under 2 years of age) | | | ... | 0 |

SECTION B.

GENERAL PROVISION OF HEALTH SERVICES
FOR THE AREA.

As reported in the Annual Report for 1938, except :—

Laboratory Work. This is now carried out by Emergency Public Health Laboratory, School of Pathology, South Parks Road, Oxford, under the direction of Professor G. S. Wilson.

Number of Swabs examined during 1942—178.

Positive for Haemolytic Streptococci—73.

Positive for Vincent's Angina—2.

Other examinations—3.

SECTION C.

SANITARY CIRCUMSTANCES OF THE AREA.

As reported in the Annual Report for 1938, except :—

Water Supply. During 1940 it was found that the public water supply was polluted and steps were at once taken to install a chlorinating plant.

A new scheme to remedy the pollution and increase the supply, which is inadequate for the present population, has been proposed and a Ministry of Health Inquiry was held in 1941. The scheme is now in operation.

Water Analysis. 6 specimens from the public supply were examined during the year. All were found to be Class I after chlorination. 10 specimens were examined from other sources during the year. Of these 2 were Class I, 2 were Class II, 3 were Class III, and 3 were Class IV. These were mainly private wells in the Borough.

SECTION D.

HOUSING.

As reported in the Annual Report for 1938.

A number of the unfit houses in the town which have not been demolished have become temporarily occupied by evacuees.

SECTION E.

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS DISEASES.

NOTIFIABLE DISEASES DURING THE YEAR 1942.

| Disease | No. of Cases Notified | Admitted to Hospital | Total Deaths |
|--------------------------|-----------------------------|----------------------------|-----------------|
| Scarlet Fever | 29 | 28 | 0 |
| Diphtheria | 2 | 2 | 0 |
| Erysipelas | 1 | 0 | 0 |
| Measles | 4 | 0 | 0 |
| Pneumonia | 3 | 0 | 0 |
| Puerperal Pyrexia | 1 | 0 | 0 |
| Dysentery | 2 | 0 | 0 |

Scarlet Fever. Of the 29 cases which occurred, 28 were removed to hospital and 1 was isolated at home. Of the 29 cases, 16 were school children, 7 under school age and 6 in adults. Of the School cases 11 occurred at the Girls' Council School; cases however occurred in the

other schools : 1 at Boys' C. of E. School, 1 at Girls' C. of E. School, 1 at the Roman Catholic School, 2 at the Boys' Council School, and 1 at the County School : a case also occurred in a child who was being taught privately.

All the children at the Girls' Council School were swabbed for Haemolytic Streptococci—also those at the Boys' Council School and the Infant Department at the C. of E. Girls' School. All the streptococcal carriers were excluded at first ; later the type was ascertained (Type 4/24) and only those carrying that type were excluded.

Considerable difficulties attend the method of procedure.

It generally takes some time to ascertain the type of the organism causing the outbreak, and during this period it is necessary to exclude all streptococcal carriers and they are generally fairly numerous. Another difficulty is that it is seldom, if ever, possible to isolate streptococcal carriers in hospital, and home isolation is not always satisfactory. Also if the carrier happens to be an evacuee considerable difficulties arise with regard to billeting ; owing to their infectious character it is not possible, as a rule, to send such cases to a hostel for evacuees. Another difficulty is that the carriers appear to alter from day to day—this is particularly so in the case of light carriers.

Nevertheless the impression conveyed by these investigations was that the procedure is of some value in the control of Scarlet Fever, in spite of these difficulties, but further investigation will require to be done before it can be recommended as a routine procedure.

Diphtheria. Two cases were notified ; both were removed to hospital. In neither case was the diagnosis confirmed ; in one the diagnosis was Vincent's Angina.

Diphtheria Immunisation. Diphtheria Immunisation has been carried out in all the schools in the Borough. The following are the numbers immunised:

| | | | | |
|------------------------------|-----|-----|-----|------|
| Estimated school population | ... | ... | ... | 920 |
| No. immunised | ... | ... | ... | 757 |
| Percentage | ... | ... | ... | 81.5 |
| Estimated population under 5 | ... | ... | ... | 250 |
| No. immunised | ... | ... | ... | 147 |
| Percentage | ... | ... | ... | 61.2 |

Dysentery. Two cases of Sonne Dysentery were notified during the year.

Non-Notifiable Diseases. The following non-notifiable diseases were reported from the Schools : Impetigo 1 ; Ringworm 5 ; Chickenpox 8.

School Closures. Nil.

TUBERCULOSIS.

| Age Periods | New Cases | | | | Deaths | | | |
|----------------|-------------------|---------------------|-----------------------|-------------------------|-------------------|---------------------|-----------------------|-------------------------|
| | Pulmonary Male | Pulmonary Female | Non-Pulmonary Male | Non-Pulmonary Female | Pulmonary Male | Pulmonary Female | Non-Pulmonary Male | Non-Pulmonary Female |
| 0— 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1— 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5—15 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| 15—25 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| 25—35 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| 35—45 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| 45—55 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 55—65 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 65— | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Totals | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |

The only death from Tuberculosis was a male, aged 57 who died within 3 months of notification.

WITNEY URBAN DISTRICT.

SECTION A.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

EXTRACTS FROM THE VITAL STATISTICS OF THE YEAR.

| BIRTH RATE. | | | | Death Rate |
|--------------------------------------|-------|------|--------|------------|
| | Total | Male | Female | per 1000 |
| Legitimate | 102 | 48 | 56 | 15.2 |
| Illegitimate | 6 | 4 | 2 | |
| England and Wales | | | | 15.8 |
| Stillbirths—Rate per 1000 births—30. | | | | |

| DEATH RATE. | | | | Death Rate |
|-----------------------|-------|------|--------|------------|
| | Total | Male | Female | per 1000 |
| Deaths | 68 | 44 | 24 | 10.2 |
| England and Wales ... | | | | 11.6 |

The chief causes of death were :—Heart Disease (21), Cancer (6), Bronchitis (4), Intracranial vascular lesions (12).

MATERNAL DEATH RATE.

There were no deaths from puerperal causes.

INFANT MORTALITY.

Deaths of Infants under 1 year of age per 1000 births :—

| | Legitimate | Illegitimate | Total I.F.M. |
|--------------------------|------------|--------------|--------------|
| | 19.2 | 166 | 27.7 |
| England and Wales | ... | ... | 49 |

The causes of death in the case of the three deaths under the age of one year were : Congenital Heart Disease, Broncho-pneumonia, and Intestinal Obstruction.

| | | | | |
|--------------------------------------|-----|-----|-----|-----|
| Deaths from Cancer (all ages) | ... | ... | ... | 6 |
| „ „ Measles (all ages) | ... | ... | ... | Nil |
| „ „ Whooping Cough (all ages) | ... | ... | ... | Nil |
| „ „ Diarrhoea (under 2 years of age) | ... | ... | ... | 1 |

SECTION B.

GENERAL PROVISION OF HEALTH SERVICES
FOR THE AREA.

As reported in the Annual Report for 1938, except :—

Laboratory Examinations. These are now carried out by the Emergency Public Health Laboratory, South Parks Road, Oxford, under the direction of Professor G. S. Wilson.

| | | | | | |
|--------------------------------------|-----|-----|-----|-----|----|
| No. of Swabs examined | ... | ... | ... | ... | 43 |
| Positive for Haemolytic Streptococci | ... | ... | ... | ... | 17 |
| Positive for Vincent's Angina | ... | ... | ... | ... | 1 |
| Other specimens | ... | ... | ... | ... | 1 |

SECTION C.

SANITARY CIRCUMSTANCES OF THE AREA.

As reported in the Annual Report for 1938.

Water Examination. 5 sets of samples from the public supply were examined bacteriologically during the year at the Emergency Public Health Laboratory. All were Class I of the Ministry of Health classification of water after chlorination.

SECTION D.

HOUSING.

As reported in the Annual Report for 1938.

SECTION E.

INSPECTION OF FOOD.

Inspection of meat in the Urban District is carried out by Mr. W. Martin, M.R.C.V.S., at the central slaughter-house, established by the Ministry of Food.

SECTION F.

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS DISEASES.

NOTIFIABLE DISEASES DURING THE YEAR.

| Diseases | Total No. of cases notified | No. admitted to Hospital | Total Deaths |
|------------------------|-----------------------------|--------------------------|--------------|
| Scarlet Fever | 15 | 13 | 0 |
| Erysipelas | 3 | 0 | 0 |
| Measies | 1 | 0 | 0 |
| Pneumonia | 2 | 0 | 2 |
| Anterior Poliomyelitis | 1 | 1 | 0 |

Scarlet Fever. 15 cases occurred—the same number as in 1941.

13 were removed to Abingdon Isolation Hospital and 2 isolated at home. 11 cases occurred in school children, 3 in adults and 1 in a child under school age.

Anterior Poliomyelitis. One case occurred in a school child; the patient was removed to Abingdon Isolation Hospital.

Apart from Scarlet Fever the incidence of notifiable diseases has been low and there is little that calls for comment.

Non-Notifiable Diseases. The following non-notifiable diseases have been reported from the schools: Chickenpox 47; Impetigo 7; Scabies 2.

Diphtheria Immunisation. The following are the number of children immunised in the Witney Urban District :—

| | | | | |
|------------------------------|-----|-----|-----|------|
| Estimated School Population | ... | ... | ... | 1347 |
| No. Immunised | ... | ... | ... | 955 |
| Percentage | ... | ... | ... | 70.4 |
| Estimated population under 5 | ... | ... | ... | 450 |
| No. immunised | ... | ... | ... | 396 |
| Percentage | ... | ... | ... | 88 |

School Closures. Nil.

TUBERCULOSIS.

| Age Periods | New Cases | | | | Deaths | | | |
|----------------|-----------|--------|---------------|--------|-----------|--------|---------------|--------|
| | Pulmonary | | Non-Pulmonary | | Pulmonary | | Non-Pulmonary | |
| | Male | Female | Male | Female | Male | Female | Male | Female |
| 0— 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1— 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5—15 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| 15—25 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| 25—35 | 0 | 3 | 0 | 1 | 0 | 0 | 0 | 0 |
| 35—45 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| 45—55 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 55—65 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 |
| 65— | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 3 | 5 | 3 | 3 | 1 | 0 | 0 | 0 |

WOODSTOCK MUNICIPAL BOROUGH.

SECTION A.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

EXTRACTS FROM THE VITAL STATISTICS OF THE YEAR.

| BIRTH RATE. | | | | Birth Rate per 1000 |
|---------------------|--------------------------|------|--------|------------------------|
| | Total | Male | Female | |
| Legitimate | 24 | 13 | 11 | 13.1 |
| Illegitimate | 3 | 3 | 0 | |
| England and Wales | | | | 15.8 |
| Still Births. | Rate per 1000 births 42. | | | |

| DEATH RATE. | | | | Death Rate per 1000 |
|--------------------------|-------|------|--------|------------------------|
| | Total | Male | Female | |
| Deaths | 27 | 15 | 12 | |
| Death Rate per 1000 | | | | 14.8 |
| England and Wales | | | | 11.6 |

The chief causes of death were :—Heart Disease (6), Intracranial vascular lesions (6), Cancer (5).

MATERNAL DEATH RATE.

There were no deaths from puerperal causes.

INFANT MORTALITY.

Deaths of Infants under 1 year of age per 1000 births :—

| | Legitimate | Illegitimate | Total I.F.M. |
|--------------------------------------|------------|--------------|--------------|
| | 83 | Nil | 74 |
| England and Wales | | | 49 |
| Deaths from Cancer (all ages) | | | 5 |
| „ „ Measles (all ages) | | | 0 |
| „ „ Whooping Cough (all ages) | | | 0 |
| „ „ Diarrhoea (under 2 years of age) | | | 0 |

SECTION B.

As reported in the Annual Report for 1938, except :

Laboratory Work. This is carried out by the Emergency Public Health Laboratory, South Parks Road, Oxford, under the direction of Professor G. S. Wilson.

| | | | | | |
|--------------------------------------|-----|-----|-----|-----|---|
| No. of swabs examined | ... | ... | ... | ... | 9 |
| Positive for Vincent's Angina | | ... | ... | ... | 3 |
| Positive for Haemolytic Streptococci | | | ... | ... | 5 |
| Negative | ... | ... | ... | ... | 2 |
| Other examinations | | ... | ... | ... | 1 |

SECTION C.

As reported in the Annual Report for 1938.

SECTION D.

As reported in the Annual Report for 1938.

SECTION E.

As reported in the Annual Report for 1938.

SECTION F.

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS DISEASES.

NOTIFIABLE DISEASES DURING THE YEAR.

| Diseases | | | | Total No. of Cases Notified | Admitted to Hospital | Deaths |
|---------------|-----|-----|-----|--------------------------------|-------------------------|--------|
| Scarlet Fever | ... | ... | ... | 1 | 1 | 0 |
| Pneumonia | ... | ... | ... | 3 | 0 | 1 |

Scarlet Fever. One case occurred during the year in a child aged 2, who was removed to Abingdon Isolation Hospital.

Diphtheria Immunisation. Arrangements were made during the year for school children to be immunised by the School Medical Officer at school medical inspection. Children under 5 may be immunised at the Child Welfare Centre or by any medical practitioner.

| | | | | |
|------------------------------|-----|-----|-----|------|
| Estimated school population | ... | ... | ... | 240 |
| No. immunised | ... | ... | ... | 174 |
| Percentage | ... | ... | ... | 72.5 |
| Estimated population under 5 | ... | ... | ... | 180 |
| No. immunised | ... | ... | ... | 159 |
| Percentage | ... | ... | ... | 87 |

TUBERCULOSIS.

One case was notified in 1942—an adult male pulmonary case (aged 40).

CHIPPING NORTON RURAL DISTRICT.

SECTION A.

EXTRACTS FROM VITAL STATISTICS OF THE YEAR.

| | | BIRTH RATE. | | | Birth Rate per 1000 |
|----------------------------|--------------|-------------|------|--------|------------------------|
| | | Total | Male | Female | |
| Live Births 249 | Legitimate | 213 | 114 | 117 | 15.8 |
| | Illegitimate | 18 | 12 | 6 | |
| England and Wales | | | | | 15.8 |
| Still Births—Rate per 1000 | | | | | 28 |

| | | DEATH RATE. | | | Death Rate per 1000 |
|---------------------|--------|-------------|------|--------|------------------------|
| | | Total | Male | Female | |
| Deaths | | 165 | 75 | 91 | |
| Death Rate per 1000 | | ... | ... | ... | 10.5 |
| England and Wales | | ... | ... | ... | 11.6 |

The chief causes of death were :—Heart Disease (42), Cancer (20), Intracranial vascular lesion (31), Bronchitis (6), Diabetes (2), Pneumonia (6), Nephritis (3), Pulmonary Tuberculosis (7), Road Traffic Accidents (3).

MATERNAL DEATH RATE.

There were no deaths from puerperal causes.

INFANT MORTALITY.

Deaths of infants under one year of age per 1000 births :—

| Legitimate | Illegitimate | Total I.F.M. |
|-------------------|--------------|--------------|
| 17.2 | 55 | 20 |
| England and Wales | | 49 |

Causes of Infant Mortality. There were 5 deaths from the following causes :—Broncho-Pneumonia (2), Prematurity (1), Spina Bifida (1), Accident (1).

| | | | | |
|--------------------------------------|-----|-----|-----|----|
| Deaths from Cancer (all ages) | ... | ... | ... | 20 |
| „ „ Measles (all ages) | ... | ... | ... | 0 |
| „ „ Whooping Cough (all ages) | ... | ... | ... | 0 |
| „ „ Diarrhoea (under 2 years of age) | ... | ... | ... | 0 |

SECTION B.

Laboratory Work. This is carried out by the Emergency Public Health Laboratory, School of Pathology, South Parks Road, Oxford, under the direction of Professor G. S. Wilson.

| | | | | | |
|-------------------------------|-----|-----|-----|-----|----|
| No. of swabs examined | ... | ... | ... | ... | 36 |
| Negative | ... | ... | ... | ... | 13 |
| Positive for Streptococci | ... | ... | ... | ... | 17 |
| Positive for Diphtheria | ... | ... | ... | ... | 0 |
| Positive for Vincent's Angina | ... | ... | ... | ... | 6 |
| Urine examinations | ... | ... | ... | ... | 2 |
| Other examinations | ... | ... | ... | ... | 11 |

SECTION C.

SANITARY CIRCUMSTANCES OF THE AREA.

Water Supply. As regards water supplies, there was no serious shortage in any parish during the year.

Seventy-five samples were submitted for bacteriological examination at the E.P.H. Laboratories. The following public supplies were reported as Class I :—

Shipton Village (2 samples), Over Norton, Steeple Barton, Salford, Sarsden, Chadlington, Leafield, Finstock (4), Milton, Charlbury and Idbury.

After one in Class IV, a later sample from Lyneham was Class I. Class II—Fifield and Ascott (the latter after one in Class IV).

Two public wells at Tackley and Foscombe were in Class IV.

The Churchill supply again showed a varying degree of contamination at times. Of 17 samples taken, 4 were in Class II, 8 in Class III and 5 in Class IV.

The Upper Shipton supply was troublesome until the spring causing the pollution was plugged off. A total of 17 samples were taken, and of these one was in Class I, 5 in Class II and 11 in Class IV. One sample was taken from a swimming pool used by the public, and found to be in Class I.

One of the springs supplying part of Chadlington was found to be polluted, and the Council have agreed to the construction of a reservoir in order to conserve the water from the other springs, and when this is done, the polluted one can be dispensed with.

Of 15 samples taken from private supplies (most of them with a view to their use in emergency) 2 were in Class I, 1 in Class III and 12 in Class 4.

SECTION D.

HOUSING.

Only one house was represented as unfit for habitation under Section 154 (2) of the Housing Act 1936 during the year—a cottage at Hixet Wood, Charlbury.

SECTION E.

INSPECTION AND SUPERVISION OF FOOD.

Meat Inspection for the Rural District is carried out at the central slaughter-house in Chipping Norton established by the Ministry of Food, by Mr. F. W. Harper, Additional Sanitary Inspector, who holds the Meat Inspection Certificate of the Royal Sanitary Institute.

SECTION F.

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS DISEASES.

NOTIFIABLE DISEASES DURING THE YEAR 1942.

| Diseases | | No. of Cases Notified | Admitted to to Hospital | Total Deaths |
|-----------------------|-----|-----------------------------|-------------------------------|-----------------|
| Scarlet Fever | ... | 12 | 8 | 0 |
| Puerperal Pyrexia | ... | 2 | 0 | 0 |
| Pneumonia | ... | 9 | 0 | 6 |
| Dysentery | ... | 5 | 0 | 0 |
| Erysipelas | ... | 3 | 0 | 0 |
| Measles | ... | 32 | 0 | 0 |
| Whooping Cough | ... | 3 | 0 | 0 |
| Cerebro-spinal Fever | ... | 1 | 1 | 0 |
| Ophthalmia Neonatorum | ... | 1 | 0 | 0 |

Scarlet Fever. 12 cases occurred of whom 8 were removed to Abingdon Isolation Hospital and 4 isolated at home. Cases occurred in the following parishes :—Churchill (2), Kingham (3), Swerford (2), Glympton (2), Charlbury (1), Milton-under-Wychwood (1), Little Rollright (1).

9 cases occurred in school children, 2 in adults and 1 in a child under school age. 2 cases occurred in evacuees.

Dysentery. 5 cases of Sonne Dysentery occurred in the district.

Cerebro-spinal Fever. 1 case occurred in a child of two years of age at Finstock. The patient was treated at the Radcliffe Infirmary.

Measles. 32 cases occurred as compared with 336 in 1941.

Whooping Cough. 3 cases occurred as compared with 152 in 1941.

Diphtheria Immunisation.

| | | | |
|-----------------------------------|-----|-----|------|
| Estimated No. of School Children | ... | ... | 2108 |
| No. immunised | ... | ... | 1788 |
| Percentage | ... | ... | 80.5 |
| Estimated No. of children under 5 | ... | ... | 1000 |
| No. immunised | ... | ... | 778 |
| Percentage | ... | ... | 77.8 |

Arrangements have been made for the School Medical Officers in the County to undertake Diphtheria Immunisation in the school children, the District Council accepting financial responsibility. Children under 5 may be immunised at the Child Welfare Centres or by any general practitioner in the district; the County Council accepts financial responsibility for this.

Non-Notifiable Diseases. The following non-notifiable diseases have been reported from the schools :—

Chickenpox : Charlbury, Enstone.

Mumps : Shipton-under-Wychwood, Salford.

German Measles : Enstone.

Impetigo : Charlbury, Shipton-under-Wychwood.

Scabies : Shipton-under-Wychwood.

School Closures : Nil.

TUBERCULOSIS.

| Age Periods | New Cases | | | | Deaths | | | |
|----------------|-----------|--------|---------------|--------|-----------|--------|---------------|--------|
| | Pulmonary | | Non-Pulmonary | | Pulmonary | | Non-Pulmonary | |
| | Male | Female | Male | Female | Male | Female | Male | Female |
| 0— 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1— 5 | 1 | 0 | 3 | 1 | 0 | 0 | 0 | 1 |
| 5—15 | 2 | 2 | 0 | 1 | 0 | 0 | 1 | 0 |
| 15—25 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 |
| 25—35 | 1 | 1 | 0 | 0 | 2 | 3 | 0 | 0 |
| 35—45 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| 45—55 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 55—65 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 65— | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 7 | 4 | 4 | 3 | 3 | 4 | 2 | 1 |

4 of the 7 pulmonary cases died without having been notified.

WITNEY RURAL DISTRICT

SECTION A.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

EXTRACTS FROM THE VITAL STATISTICS OF THE YEAR.

BIRTH RATE.

| | | Total | Male | Female | Per 1000 | |
|-------------------|----------------------|-------|------|--------|------------|------|
| Live Births | { Legitimate | 351 | 179 | 174 | Birth Rate | 19.9 |
| 382 | { Illegitimate | 29 | 17 | 12 | | |
| England and Wales | ... | ... | ... | ... | ... | 15.8 |
| Still Births. | Rate per 1000 Births | ... | ... | ... | ... | 28 |

DEATH RATE.

| | | Total | Male | Female | | |
|---------------------|-----|-------|------|--------|-----|------|
| Deaths | ... | 204 | 111 | 93 | | |
| Death Rate per 1000 | ... | ... | ... | ... | ... | 10.6 |
| England and Wales | ... | ... | ... | ... | ... | 11.6 |

The chief causes of death were :—Heart Disease (50), Cancer (16), Intracranial vascular lesions (26), Pneumonia (17), Bronchitis (17), Tuberculosis (5), Diabetes (5), Prematurity (8), Circulatory Diseases (9).

INFANT MORTALITY.

Deaths of infants under one year of age per 1000 births :—

| Legitimate | Illegitimate | Total I.F.M. |
|-------------------|--------------|--------------|
| 37 | 69 | 44 |
| England and Wales | | 49 |

Causes of Death under 1 year :—

Pneumonia (2), Asphyxia—accidental (2), Prematurity (8), Bronchitis (2), Gastro-enteritis (1).

| | | | | |
|--------------------------------------|-----|-----|-----|----|
| Deaths from Cancer (all ages) | ... | ... | ... | 16 |
| „ „ Measles (all ages) | ... | ... | ... | 0 |
| „ „ Whooping Cough (all ages) | ... | ... | ... | 0 |
| „ „ Diarrhoea (under 2 years of age) | ... | ... | ... | 1 |

SECTION B.

GENERAL PROVISION OF HEALTH SERVICES
FOR THE AREA.

As reported in the Annual Report for 1938, except :—

Laboratory Work. This is carried out by the Emergency Public Health Laboratory, South Parks Road, Oxford, under the direction of Professor G. S. Wilson.

| | | | | |
|--------------------------------------|-----|-----|-----|-----|
| No. of Swabs examined | ... | ... | ... | 139 |
| Positive for Diphtheria | ... | ... | ... | 5 |
| Positive for Haemolytic Streptococci | ... | ... | ... | 15 |
| Positive for Vincent's Angina | ... | ... | ... | 3 |
| Urine Examinations | ... | ... | ... | 3 |
| Blood Examinations | ... | ... | ... | 1 |
| Cerebro-spinal Fluid | ... | ... | ... | 2 |
| Faeces | ... | ... | ... | 2 |

SECTION C.

Water Examination. 30 specimens were submitted for bacteriological examination, mainly from wells, with results as follows :—

Class I, 6. Class III, 3. Class IV, 21.

SECTIONS D AND E.

As in the Annual Report for 1938.

SECTION F.

PREVALENCE OF, AND CONTROL OVER INFECTIOUS DISEASES.

NOTIFIABLE DISEASES DURING THE YEAR 1942.

| Diseases | No. of cases Notified | Admitted to Hospital | Total Deaths |
|----------------------|--------------------------|-------------------------|-----------------|
| Scarlet Fever | 26 | 25 | 0 |
| Diphtheria | 1 | 1 | 0 |
| Pneumonia | 17 | — | 17 |
| Puerperal Pyrexia | 2 | 0 | 0 |
| Erysipelas | 2 | 0 | 0 |
| Measles | 58 | — | 0 |
| Whooping Cough | 2 | — | 0 |
| Cerebro-spinal Fever | 4 | 4 | 0 |

Scarlet Fever. 26 cases occurred during the year. 25 were removed to Abingdon Isolation Hospital and one case was isolated at home.

Cases occurred in the following parishes :—

Bampton 9, Aston 4, Crawley 4, North Leigh 3.

Once case occurred at each of the following :—

Minster Lovell, Standlake, Stanton Harcourt, Brize Norton, Burford and Ducklington.

20 cases occurred in school children, three in adults and three in children under school age. 4 cases occurred in evacuees.

Diphtheria. One case occurred in a school child at Aston (unimmunised). The school children were swabbed and one carrier was

found ; the organism in this case proved after animal inoculation to be non-virulent.

Diphtheria Immunisation.

| | | | |
|-----------------------------------|-----|-----|------|
| Estimated No. of School Children | ... | ... | 3000 |
| No. immunised | ... | ... | 2182 |
| Percentage | ... | ... | 72.7 |
| Estimated No. of children under 5 | ... | ... | 1350 |
| No. immunised | ... | ... | 782 |
| Percentage | ... | ... | 50.4 |

Arrangements have been made for the School Medical Officers in the County to undertake Diphtheria Immunisation in the school children, the District Council accepting financial responsibility. Children under 5 may be immunised at the Child Welfare Centres or by any general practitioner in the district. In these cases the County Council accepts financial responsibility.

Poliomyelitis. Two cases were notified. One, a woman aged 21, was isolated at the Radcliffe Infirmary. The other, a woman aged 22, was treated at Abingdon Isolation Hospital ; in this case the diagnosis subsequently proved to be Tuberculosis Meningitis.

There was one death—an un-notified case.

Cerebro-spinal Fever. 4 cases occurred, 2 in children, ages 2 and 5, and 2 in adult males. Three of the cases were treated at Abingdon Isolation Hospital and one at the Radcliffe Infirmary. There were no deaths.

Three of the cases were associated with overcrowding and in the fourth case there was a soldier on leave in the household.

Measles. 58 cases occurred as compared with 454 in 1941.

Whooping Cough. 2 cases occurred as compared with 56 in 1941.

Non-Notifiable Diseases. The following non-notifiable diseases have been reported from the schools :—

Mumps : Eynsham, Black Bourton.

Chickenpox : Clanfield, Black Bourton, Ducklington, Eynsham.

Impetigo : Filkins, Broadwell, Ducklington.

School Closures : Nil.

TUBERCULOSIS.

| | New Cases | | | | Deaths | | | |
|-------|-------------------|---------------------|-----------------------|-------------------------|-------------------|---------------------|-----------------------|-------------------------|
| | Pulmonary Male | Pulmonary Female | Non-Pulmonary Male | Non-Pulmonary Female | Pulmonary Male | Pulmonary Female | Non-Pulmonary Male | Non-Pulmonary Female |
| 0— 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1— 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5—15 | 0 | 1 | 1 | 2 | 0 | 0 | 0 | 0 |
| 15—25 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 |
| 25—35 | 1 | 2 | 0 | 1 | 0 | 0 | 0 | 0 |
| 35—45 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| 45—55 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 |
| 55—65 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 65— | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Total | 3 | 4 | 2 | 5 | 2 | 1 | 1 | 1 |

BANBURY RURAL DISTRICT

SECTION A.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

EXTRACTS FROM THE VITAL STATISTICS OF THE YEAR.

BIRTH RATE.

| | Total | Male | Female |
|----------------------------------|-------|------|--------|
| No. of Births (Legitimate) ... | 223 | 102 | 121 |
| No. of Births (Illegitimate) ... | 16 | 7 | 9 |
| Total | 239 | 109 | 130 |
| Birth Rate per 1000 | 16.02 | | |
| England and Wales | 15. 8 | | |
| Stillbirths—per 1000 Births 28. | | | |

DEATH RATE.

| | Total | Male | Female |
|----------------------------|-------|------|--------|
| No. of Deaths | 182 | 76 | 106 |
| Death Rate per 1000 | 12.2 | | |
| England and Wales | 11.6 | | |

The chief causes of death were: Heart disease (52), Intracranial vascular lesions (20), Cancer (31), Pneumonia (9), Bronchitis (11), Nephritis (7), Road Traffic Accidents (2).

MATERNAL DEATHS.

There were no deaths from puerperal causes.

INFANT MORTALITY.

Deaths of Infants under one year per 1000 births :—

| | | |
|------------|--------------|---------------|
| Legitimate | Illegitimate | Total I.F. M, |
| 27 | 142 | 28 |

England and Wales, 49.

Causes of Infant Deaths : Cerebral Haemorrhage 2, Broncho-pneumonia 1, Prematurity 3, Meningitis 2.

| | |
|---|----|
| Deaths from Cancer (all ages) | 31 |
| „ „ Measles (all ages) | 0 |
| „ „ Whooping Cough (all ages) | 0 |
| „ „ Diarrhoea (under 2 years of age) | 0 |

SECTION B.

GENERAL PROVISION OF HEALTH SERVICES
FOR THE AREA.

As reported in the Annual Report for 1938, except :—

Laboratory Work. This is carried out by the Emergency Public Health Laboratory, South Parks Road, Oxford, under the supervision of Professor G. S. Wilson.

| | | | | |
|--------------------------------------|-----|-----|-----|-----|
| Number of Swabs examined | ... | ... | ... | 264 |
| Positive for Haemolytic Streptococci | ... | ... | ... | 30 |
| Positive for Vincent's Angina | ... | ... | ... | 2 |
| Positive for Diphtheria | ... | ... | ... | 2 |
| Negative | ... | ... | ... | 230 |
| Faeces | ... | ... | ... | 123 |
| Positive for B. Sonne | ... | ... | ... | 17 |
| Positive for B. Paratyphoid B. | ... | ... | ... | 5 |
| Urine | ... | ... | ... | 4 |
| Other Examinations | ... | ... | ... | 1 |

SECTION C.

As reported in the Annual Report for 1938.

Water Analysis. 9 samples were examined—all private supplies. 4 were in Class I and 5 were grossly contaminated.

SECTION D.

HOUSING.

There were no important developments during the year.

SECTION E.

INSPECTION AND SUPERVISION OF FOOD.

Meat. Slaughtering for the district is now carried out at a centralized slaughter-house in the Borough of Banbury, where meat inspection is carried out by Mr. F. G. Cobbett, Sanitary Inspector for the Borough of Banbury.

SECTION F.

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS DISEASES.

NOTIFIABLE DISEASES DURING THE YEAR 1942.

| | | | No. of cases Notified | Admitted to Hospital | Total Deaths |
|----------------------|-----|-----|--------------------------|-------------------------|-----------------|
| Paratyphoid | ... | ... | 2 | — | — |
| Scarlet Fever | ... | ... | 10 | 9 | — |
| Diphtheria | ... | ... | 3 | 3 | — |
| Cerebro-spinal Fever | ... | ... | 5 | 5 | 0 |
| Measles | ... | ... | 41 | — | 0 |
| Whooping Cough | ... | ... | 2 | — | 0 |
| Pneumonia | ... | ... | 9 | — | 0 |
| Dysentery | ... | ... | 14 | — | 0 |

Scarlet Fever. 10 cases occurred during the year ; 7 were removed to hospital, 4 to Oxford City Isolation Hospital and 3 to Banbury Isolation Hospital ; 3 were isolated at home. 5 cases occurred at boarding schools in the district ; the remaining 5 occurred in the following parishes :— Hook Norton, Milcombe, Broughton, Steeple Aston. Three of these 5 cases occurred in school children and 2 in adults.

Of the boarding school cases one occurred at Friend's School, Sibford Ferris, and 4 at All Saints' School, Bloxham.

At Bloxham all the boys were swabbed for Streptococci (193.) by the staff of the Emergency Public Health Laboratory.

Six carriers of Lancefield's Group A and 3 of Group C were discovered. In the Group A carriers, however, the organism was present in so small numbers that on the advice of Professor G. S. Wilson it was decided not to segregate the boys.

Diphtheria. Three cases occurred : all were removed to Banbury Isolation Hospital. One occurred in a girl attending Banbury County School : the school contacts were swabbed but no carriers were discovered. Un-immunised children whose parents were willing to have them immunised attended Banbury School Clinic for this purpose.

The other cases which occurred were in adults.

The parishes affected were : Hook Norton, Shennington and Great Bourton.

Diphtheria Immunisation :

| | | | |
|-----------------------------------|-----|-----|------|
| Estimated No. of School Children | ... | ... | 2400 |
| No. immunised | ... | ... | 1972 |
| Percentage | ... | ... | 82 |
| Estimated No. of children under 5 | ... | ... | 950 |
| No. immunised | ... | ... | 535 |
| Percentage | ... | ... | 56.4 |

Arrangements have been made for children attending schools in the rural district to be immunised by the School Medical Officers, the Rural District Council accepting financial responsibility ; children living in the rural district attending schools in the Borough of Banbury may be immunised at the School Clinic, Warwick Road, Banbury. Children under 5 may be immunised at the County Council Child Welfare Centres or by any general practitioner ; the County Council accepts financial responsibility for this.

Cerebro-spinal Fever. 5 cases occurred ; 3 were treated at the Horton Hospital, Banbury, and 2 at Oxford City Isolation Hospital.

Three cases occurred in children and 2 in adults.

All the cases occurred between January and May and only in one case was there over-crowding : one case occurred in an evacuee school child. There were no deaths.

Dysentery. 14 cases occurred ; 10 were at All Saints' School, Bloxham, 1 at Ealing College, Wardington, and 3 others—2 at Adderbury and 1 at Wiggington.

At All Saints' School, Bloxham, specimens of fæces were examined from all the boys in the school and also from the staff, but no carriers were found.

Paratyphoid Fever. 2 cases were notified. One case was in a baby age 6 months, at Horley: the case was diagnosed in the third week and was treated at home. The grandmother, who lived in the house, was found to be a carrier and also notified.

Measles. 41 cases occurred as compared with 331 in 1941.

Whooping Cough. 2 cases occurred as compared with 89 in 1941.

Non-Notifiable Diseases. The following non-notifiable diseases were reported from the schools :—

Chickenpox: Tadmarton, North Newington, Hook Norton, Wroxton.

Impetigo: Tadmarton, Adderbury, Wroxton, Horley.

Ringworm: Tadmarton, Swalcliffe.

School Closures. Nil.

TUBERCULOSIS.

| | New Cases | | | | Deaths | | | |
|--------|-----------|--------|---------------|--------|-----------|--------|---------------|--------|
| | Pulmonary | | Non-Pulmonary | | Pulmonary | | Non-Pulmonary | |
| | Male | Female | Male | Female | Male | Female | Male | Female |
| 0— 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1— 5 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| 5—15 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| 15—25 | 1 | 3 | 1 | 2 | 0 | 1 | 0 | 0 |
| 25—35 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| 35—45 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 45—55 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 |
| 55—56 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 |
| 56— | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Totals | 3 | 4 | 2 | 4 | 0 | 2 | 2 | 0 |

TABLE.

CAUSES OF DEATH DURING THE YEAR.

| | | Chipping Norton Borough M. F. | Witney Urban M. F. | Woodstock Borough M. F. | Chipping Norton Rural M. F. | Witney Rural M. F. | Banbury Rural M. F. |
|-----|---|--|--------------------------|-------------------------------|--------------------------------------|--------------------------|---------------------------|
| 1. | Typhoid and Paratyphoid Fevers | ... | ... | ... | ... | ... | ... |
| 2. | Cerebro-spinal Fever | ... | ... | ... | 0 | ... | ... |
| 3. | Scarlet Fever | ... | ... | ... | ... | ... | ... |
| 4. | Whooping Cough | ... | ... | 0 | 0 | ... | ... |
| 5. | Diphtheria | ... | ... | ... | ... | ... | ... |
| 6. | Tuberculosis of respiratory system | 1 | 1 | ... | 3 | 2 | 2 |
| 7. | Other tuberculous diseases | ... | ... | ... | 2 | 2 | ... |
| 8. | Syphilis | ... | ... | ... | 1 | 1 | 1 |
| 9. | Influenza | 1 | ... | 1 | ... | 1 | ... |
| 10. | Measles | ... | ... | ... | ... | ... | ... |
| 11. | Poliomyelitis | ... | ... | ... | ... | 1 | ... |
| 12. | Acute Infective Encephalitis | ... | ... | ... | ... | ... | ... |
| 13. | Cancer of Mouth and Oesophagus (M), Uterus (F) | ... | 1 | ... | 1 | 2 | 2 |
| 14. | Cancer of Stomach or Duodenum | 2 | 2 | 1 | 1 | 2 | 4 |
| 15. | Cancer of Breast | ... | 1 | 1 | 1 | 1 | 0 |
| 16. | Cancer—Other sites | 4 | 1 | 2 | 1 | 6 | 11 |

| | | | | | | | | | | | | | | | | |
|-------|---|-----|-----|-----|----|----|----|----|----|----|----|----|-----|----|----|-----|
| 17. | Diabetes ... | ... | ... | ... | 1 | 1 | 1 | 1 | — | — | 2 | — | 2 | 3 | — | — |
| 18. | Intracranial vascular lesions | ... | ... | ... | 3 | 5 | 7 | 2 | 4 | 14 | 17 | 8 | 9 | 17 | 8 | 12 |
| 19. | Heart Disease | ... | ... | ... | 4 | 14 | 7 | 4 | 2 | 13 | 29 | 18 | 25 | 25 | 18 | 34 |
| 20. | Other circulatory diseases | ... | ... | ... | 1 | 1 | 2 | 1 | 0 | 4 | 1 | 2 | 5 | 4 | 2 | — |
| 21. | Bronchitis | ... | ... | ... | — | 3 | 1 | 0 | 1 | 3 | 3 | 6 | 10 | 7 | 6 | 7 |
| 22. | Pneumonia (all forms) | ... | ... | ... | — | 2 | — | 1 | 0 | 2 | 4 | 3 | 12 | 5 | 3 | 6 |
| 23. | Other respiratory diseases | ... | ... | ... | — | — | — | 0 | — | — | — | 2 | 3 | — | 2 | — |
| 24. | Ulcer of Stomach or Duodenum | ... | ... | ... | — | — | 1 | — | — | 1 | — | — | 2 | — | — | — |
| 25. | Diarrhoea, etc. (under 2 years) | ... | ... | ... | — | 1 | — | — | — | — | — | — | 1 | — | — | — |
| 26. | Appendicitis | ... | ... | ... | — | 1 | — | — | — | 1 | — | — | 1 | 2 | — | 1 |
| 27. | Other digestive diseases | ... | ... | ... | 1 | 2 | — | 1 | — | 2 | 4 | 1 | 3 | — | 1 | 3 |
| 28. | Nephritis | ... | ... | ... | — | — | — | — | — | 2 | 2 | 4 | — | — | 4 | 3 |
| 29. | Puerperal & post abortive sepsis | ... | ... | ... | — | — | — | — | — | 4 | — | 4 | — | — | 4 | — |
| 30. | Other maternal causes | ... | ... | ... | — | — | — | — | — | — | — | — | — | — | — | — |
| 31. | Premature birth | ... | ... | ... | 2 | — | — | 1 | — | 1 | 1 | 2 | 4 | 4 | 2 | — |
| 32. | Congenital Malformations, Birth Injuries and Infant Diseases | ... | ... | ... | — | 1 | — | 0 | — | 1 | 3 | 2 | 1 | 1 | 2 | 1 |
| 33. | Suicide | ... | ... | ... | — | — | — | — | — | 1 | 1 | 1 | — | 1 | 1 | — |
| 34. | Road Traffic Accidents | ... | ... | ... | — | 1 | 1 | 1 | — | 1 | 2 | — | — | 1 | — | 2 |
| 35. | Other violent causes | ... | ... | ... | — | 1 | 1 | 1 | — | 2 | 2 | 1 | 3 | 2 | 1 | 4 |
| 36. | All other causes | ... | ... | ... | 5 | 2 | 6 | 1 | — | 12 | 5 | 7 | 10 | 11 | 7 | 15 |
| TOTAL | | ... | ... | ... | 21 | 20 | 44 | 24 | 15 | 11 | 75 | 91 | 111 | 93 | 76 | 106 |

